| Ref | Hits | Search Query | DBs | Default | Plurals | Time Stamp |
|-----|------|--|---------------------------------|----------|---------|------------------|
| # | | Control Quality | | Operator | | |
| L1 | 11 | (probe) and (ground near3 (compensat\$3 calibrat\$3 balanc\$3) near3 voltage) | USPAT | OR | OFF | 2005/11/13 10:02 |
| L2 | 13 | (probe) and (ground near3 (compensat\$3 calibrat\$3 balanc\$3) near3 voltage) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/11/13 10:11 |
| L3 | 27 | (ground adj signal adj ground near3 (probe\$1 test\$3)) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/11/13 10:57 |
| L4 | 16 | ("4646005" "4673885" "4709141" "4923407" "5012186" "5270660" "5323115" "5506515" "5565788" "5661396" "5699530" "5869975" "5963058" "6125217" "6140883" "6566854").PN. OR ("6856129").URPN. | US-PGPUB; USPAT; USOCR | ·OR | OFF | 2005/11/13 10:20 |
| L5 | 2 | ("4542302" "6462528").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/11/13 10:27 |
| L7 | 3278 | 324/72.5,522,763,601,602.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/11/13 10:29 |
| L8 | 39 | 7 and ((balanc\$3 correct\$3 compensat\$3 match\$3) near3 ground\$1) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/11/13 10:43 |
| L9 | 19 | 8 and probe | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/11/13 10:30 |
| L10 | 0 | ((balanc\$3 correct\$3 compensat\$3 match\$3) near3 ground\$1 near3 shield\$3 near3 noise) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/11/13 10:43 |
| L11 | 2 | ((balanc\$3 correct\$3 compensat\$3 match\$3) near3 ground\$1) and (ground near3 shield\$3 near3 noise) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/11/13 10:43 |
| L12 | 2 | ((balanc\$3 correct\$3 compensat\$3 match\$3) near3 ground\$1) and (ground near3 shield\$3 near3 noise) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/11/13 10:43 |
| L13 | 61 | (balanc\$3 correct\$3 compensat\$3 match\$3) and (ground near3 shield\$3 near3 noise) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/11/13 10:44 |
| L14 | 10 | 13 and (dut probe\$1) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/11/13 10:46 |

| | | | | 1 | 1 | |
|-----|-----|---|---------------------------------|----|------|------------------|
| L15 | 7 | 13 and ("324"/\$.ccls.) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/11/13 10:46 |
| L16 | 2 | ((ground adj signal adj ground) with (balanc\$3 correct\$3 compensat\$3 match\$3)) and (probe\$1 dut) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/11/13 10:55 |
| L17 | 2 | ((ground-signal-ground) with (balanc\$3 correct\$3 compensat\$3 match\$3)) and (probe\$1 dut) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/11/13 10:55 |
| L18 | 12 | ((ground-signal-ground) with (probe\$1 dut)) and ((balanc\$3 correct\$3 compensat\$3 match\$3) with ground) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/11/13 10:56 |
| L19 | 346 | ((balanc\$3 correct\$3 compensat\$3 match\$3 calibrat\$3) with ground with probe\$1) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/11/13 10:56 |
| L20 | 17 | 19 and (ground adj signal adj ground) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/11/13 10:58 |
| L21 | 19 | (ground near3 shield\$3 near3 noise).clm. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/11/13 11:00 |
| L22 | 44 | (probe with ground with (balanc\$3 correct\$3 compensat\$3 match\$3 calibrat\$3)).clm. | US-PGPUB; USPAT; EPO; JPO | OR | OFF. | 2005/11/13 11:00 |
| S1 | 1 | (((device\$1 adj under adj test) DUT) near3 probe) and (probe near3 tip near3 grounded) | USPAT | OR | OFF | 2005/11/10 11:49 |
| S2 | 12 | (((device\$1 adj under adj test) DUT) near3 probe) and (probe near3 grounded) | USPAT | OR | OFF | 2004/12/09 12:36 |
| S3 | 18 | (((device\$1 adj under adj test) DUT) near3 probe) and (probe near3 tip near3 ground\$3) | USPAT | OR | OFF | 2004/12/09 12:51 |
| S4 | 1 | S3 and (sum\$4 near3 circuit) | USPAT | OR | OFF | 2004/12/09 12:37 |
| S5 | 0 | S3 and ((compensat\$3 correct) near3 voltage near3 drop\$1) | USPAT | OR | OFF | 2004/12/09 12:37 |
| S6 | 0 | (((device\$1 adj under adj test) DUT) near3 probe) and (probe near3 source near3 ground\$3) and ((correct\$4 compensat\$4) near3 ground\$3) | USPAT | OR | OFF | 2004/12/09 12:53 |
| S7 | 2 | (((device\$1 adj under adj test) DUT) near3 probe) and ((correct\$4 compensat\$4) near3 ground\$3) | USPAT | OR | OFF | 2004/12/09 12:53 |

| S8 | 3 | (((device\$1 adj under adj test) DUT) near3 probe) and ((correct\$4 compensat\$4 balanc\$3) near3 ground\$3) | USPAT | OR | OFF | 2004/12/09 12:55 |
|-----|----|--|------------------------------|----|-----|------------------|
| S9 | 0 | (((device\$1 adj under adj test) DUT) near3 probe) and (probe near3 source near3 ground\$3) and ((correct\$4 compensat\$4 balanc\$3) near3 ground\$3) | USPAT | OR | OFF | 2004/12/09 12:53 |
| S10 | 1 | "6806697".pn. | USPAT | OR | OFF | 2004/12/09 12:55 |
| S11 | 5 | ("3657669" "4398188" "4542302" "5055828" "6094042").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/09 13:02 |
| S12 | 0 | (((device\$1 adj under adj test) DUT) near3 probe) and ((probe tip) with ground\$3 with (source supply generator)) and ((correct\$3 compensat\$3) near3 voltage adj drop) | USPAT | OR | OFF | 2005/06/25 15:38 |
| S13 | 3 | (((device\$1 adj under adj test) DUT) near3 probe) and ((probe tip) with ground\$3 with (source supply generator)) and ((correct\$3 compensat\$3) near3 voltage adj drop) | US-PGPUB; USPAT | OR | ON | 2005/06/25 15:38 |
| S14 | 5 | ("3657669" "4398188" "4542302" "5055828" "6094042").PN. OR ("6806697"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/06/25 15:55 |
| S15 | 4 | (probe with active near3 circuit\$3) and ((correct\$3 compensat\$3) near3 voltage adj drop) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/06/25 15:58 |
| S16 | 14 | (probe with active near3 circuit\$3) and ((correct\$3 compensat\$3) near3 voltage) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/06/25 16:17 |
| S17 | 10 | S16 not S15 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/06/25 15:58 |
| S18 | 8 | ("4403183").URPN. | USPAT | OR | OFF | 2005/06/25 16:05 |
| S19 | 63 | (probe with circuit\$3) and ((correct\$3 compensat\$3) near3 (voltage adj drop\$1)) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/06/25 16:31 |
| S20 | 8 | ("4403183").URPN. | USPAT | OR | OFF | 2005/06/25 16:30 |
| S21 | 1 | S20 and ((correct\$3 compensat\$3) near3 (voltage adj drop\$1)) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/06/25 16:31 |

| S22 | 0 | (probe) and ((correct\$3 calibrat\$3 adjust\$4) near3 ground\$3 near3 voltage near3 (drop\$1 difference\$1 variataion\$1)) | USPAT | OR | OFF | 2005/11/10 11:51 |
|-----|--------|---|---------------------------------|----|-----|------------------|
| S23 | 12 | (probe) and ((correct\$3 calibrat\$3 adjust\$4) near3 probe\$1) and (ground\$3 near3 voltage near3 (drop\$1 difference\$1 variataion\$1)) | USPAT | OR | OFF | 2005/11/10 15:10 |
| S24 | 13 | (probe) and ((correct\$3 calibrat\$3 adjust\$4) near3 probe\$1) and (ground\$3 near3 voltage near3 (drop\$1 difference\$1 variataion\$1)) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/11/10 14:50 |
| S25 | 546498 | "13" not "12" | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/11/10 11:51 |
| S26 | 1 | S24 not S23 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/11/10 11:51 |
| S27 | ` 5 | ("20020011856" "5519366" "6469383" "6514783" "6639322").PN. OR ("6804807"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/11/10 15:05 |
| S28 | 46 | ((ground adj signal adj ground) with probe\$1) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/11/10 15:06 |
| S29 | 11 | (probe) and ((correct\$3 calibrat\$3 adjust\$4) near3 probe\$1) and (ground\$3 near3 (unbalance\$1 offset)) | USPAT | OR | OFF | 2005/11/10 15:17 |
| S30 | 2 | (probe) and ((correct\$3 calibrat\$3 adjust\$4) near3 ground\$3).clm. and (ground\$3 near3 (unbalance\$1 offset)) | USPAT | OR | OFF | 2005/11/10 15:20 |
| S31 | 4 | (probe with (correct\$3 calibrat\$3 adjust\$4) near3 ground\$3) and (ground\$3 near3 (unbalance\$1 offset)) | USPAT | OR | OFF | 2005/11/10 15:42 |
| S32 | 1 | (probe with ground with contact\$3) and ((correct\$3 calibrat\$3) near3 ground\$3 with (unbalance\$1 balanced)) | USPAT | OR | OFF | 2005/11/10 15:54 |
| S33 | 6 | (probe with ground with balanc\$3).clm. | USPAT | OR | OFF | 2005/11/10 15:55 |
| S34 | 41 | (probe) and (ground with balanc\$3).clm. | USPAT | OR | OFF | 2005/11/10 15:58 |
| S35 | 9 | (probe with ground near3 balanc\$3) | USPAT | OR | OFF | 2005/11/10 17:11 |